

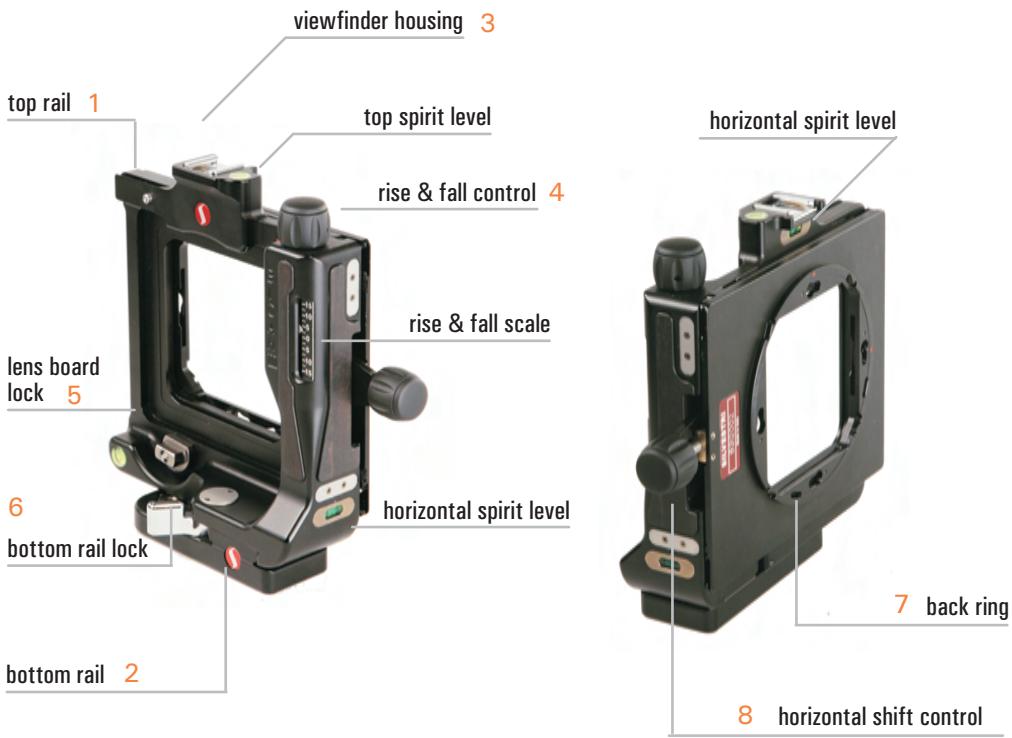


# Bicam III User Manual

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In the diagrams you will see the position of the various components, others can be added or removed to construct a variety of systems. At first you may experience a little difficulty, but once used to the logic of the system, everything becomes simple and intuitive.

Some tables will help you to combine the various elements on the basis of the lenses used.



## Legenda

- 1 Top rail for the quick mounting of accessories and the camera overturning.
- 2 Bottom rail for the fitting of the Flexi Bellow Maxi and other accessories.
- 3 Shoe to attach the viewfinder.
- 4 Precise screw control of rise and fall movement of the back element of the camera' body: 15mm up, 15mm down.
- 5 Rotating knob to lock and unlock the lens board in position.
- 6 The back ring is a rapid 4-point mounting system with 8° rotation. Two red reference spots indicate the entry position of the attachments.

## Technical information

|                   |   |
|-------------------|---|
| dimensions        | height 175mm, lenght 185mm, depth 50mm (compact)  |
| weight            | 0,80 Kg.  |
| shift movements   | 15mm rise, 15mm fall - 15 + 15mm horizontal shift |
| lenses attachment | Silvestri lens board, Silvestri bayonet           |
| back attachment   | Silvestri standard four points attachment         |
| reference code    | 3000  |

Thank you for choosing the Bicam III camera. If you are a professional photographer or if high quality photography is your passion, your choice could not be a better one. You will understand reading these instructions the great opportunities this camera, unique in its kind, can offer you. First of all the flexibility and the possibility of having a ready to use compact camera that shows to be ideal for outdoor work.

### How to attach the lens board

- A) Align the red dot on the lens board with the one on the camera body.



- B) Insert the top of the lens board first, then push it in the housing.



- C) Lock the lens board by rotating the locking knob (5).

## Digital Lenses in focusing mount & accessories



code D7215  
Schneider Digitar 24XL  
in Copal 0 and focusing  
mount on special  
board.



code 2334K  
Schneider Digitar  
35mm XL in  
focusing mount  
on special board.

code 2223K  
Rodenstock Digaron  
23HR in Prontor  
shutter and focusing  
mount on special  
board.



| Rodenstock                   | Copal 0 | Prontor<br>Magnetic | Lens board             | Extension ring |
|------------------------------|---------|---------------------|------------------------|----------------|
| HR Digaron S 5,6/23mm        | D7336   | 2323K               | Special board included | no             |
| HR Digaron S 4,5/28mm        | D7326   | 2232K               | Board R code 1119      | no             |
| HR Digaron W 4,0/32mm        | D7325   | 2332K               |                        |                |
| HR Digaron S 4/35mm          | D7328   | 2235K               | Board R code 1119      | no             |
| HR Digaron W 4,0/40mm        | D7340   | 2246K               | Board R code 1119      | no             |
| HR Digaron W 4,0/50mm        | D7350   | 2350K               |                        |                |
| HR Digaron S 4/60mm          | D7334   | 2264K               | Board R code 1119      | n.1 code 3565  |
| HR Digaron W 5,6/70mm        | D7339   | 2275K               | Board R code 1119      | n.2 code 3575  |
| HR Digaron W 5,6/90mm        | D7329   | 2294K               | Board "E" code 1121    | n.1 code 3575  |
| HR Digaron S 4/100mm         | D7339   | 2211K               | Board "E" code 1121    | n.2 code 3575  |
| Apo Sironar Digital 4,5/35mm | D7329   | 2233K               | Special board included | no             |
| Apo Sironar Digital 4,5/45mm | D7330   | 2244K               | Board R code 1119      | no             |
| Apo Sironar Digital 4,5/55mm | D7332   | 2254K               | Board R code 1119      | 3R             |
| Schneider                    | Copal 0 | Prontor<br>Magnetic | Lens board             | Extension ring |
| Apo Digital 5,6/24XL         | D7215   | 2324K               | Special board included | no             |
| Apo Digital 2,8/28L          | D7200   | 2328K               | Board R Cod. 1119      | n.1 code 3565  |
| Super Digital 5,6/28XL       | D7218   | 2428K               | Special board included | no             |
| Apo Digital 5,6/35XL         | D7222   | 2334K               | Special board included | no             |
| Apo Digital 5,6/43           | D7243   | 2243K               | Special board included | no             |
| Apo Digital 5,6/47XL         | D7110   | 2247K               | Board R Cod. 1119      | no             |
| Apo Digital 4/60N            | D7112   | 2260K               | Board R Cod. 1119      | no             |
| Apo Digital 5,6/72L          | D7113   | 2272K               | Board "R" Cod. 1119    | n.1 code 3565  |
| Apo Digital 4/80N            | D7114   | 2280K               | Board "R" Cod. 1119    | n.2 code 3575  |
| Apo Digital 4,5/90N          | D7116   | 2290K               | Board "F" Cod. 1123    | n.1 code 3565  |
| Apo Digital 5,6/100N         | D7118   | 2210K               | Board "E" Cod. 1121    | n.1 code 3565  |

**table 1**

## Remote Control Unit for Prontor and Schneider electronic



The Digital Remote Control Unit 7053K interfaces digital backs, controls the Prontor magnetic shutters, simulates Hasselblad 555ELD. With the Silvestri panoramic base code 7072, produces panoramic shots from 0 to 360°. With the motorized back code D7022 the Control Unit widens the shooting format

with two consecutive shots for a 5x7 final format with the new 4x5 backs and a 4x7 format with the 4x4 backs. The Digital Control Unit allows to take 4 and 16 microstep shots. Controls the Prontor Schneider: shutters a) single shot b) multishot with selectable times with increasings of 1/10 diaphragm c) Control full open d) Control of field depth with selected diaphragm e) during the depth controlling it is possible to change the work diaphragm.

For full features and instructions read the DRCU user manual.

## Rotating Panoramic Base

This accessory allows to make series of panoramic photographs in sequence. The system consists in a Bicam Camera with interchangeable lenses in magnetic shutter, a Remote Control Unit and a digital back. The programmable functions are:

- \* Number of shots
- \* Exposure time from 1/125" and 60"
- \* Total field angle selecting from 0° to 360°.
- \* Time break between shots.

The system is powered by a 12V battery.

## Flexi bellow Maxi



### Legenda

- A**: Swing  $15 + 15^\circ$  Micrometric adjustment with locking system.
- B**: Cylindrical and bag combined bellow.
- C**: Bayonet lock button to remove lenses.
- D**: Tilt  $15 + 15^\circ$  Micrometric adjustment with locking system.
- E**: Extension: 75mm with click and micrometric adjustment.
- F**: Possibility to move back the camera standard in order to clear wide angle lenses.
- G**: Side Shift  $15 + 15\text{mm}$ .

## How to attach the Flexi Bellow Maxi



1) Extend the rail to the maximum extent.

Insert the base of the Flexibellow Maxi in the bottom rail housing (2) as shown in the picture.

Flexibellow Maxi is an essential accessory that transforms the Bicam from a camera for architecture into a camera for still life & industrial photography. The steps to attach it to the camera body are simple following this instructions: After having removed the lens board, these three steps has to be followed:



2) Firmly lock the base by rotating the bottom rail lock (6).

3) Insert the the top side of the bellow frame first

then push it in the housing and rotate the locking knob (5).





Bicam is now a compact view camera. Rise & fall movements, side shift, quick sliding of the back standard, fine focusing, tilt & swing movements.

For the quick sliding of the back standard use the reference dots with click stop on the rail shown in the above picture.

The back standard sliding is used when using wide angle lenses when the rail to get in the field of view or with long focal lenses for a quick adjustment.

The focusing is controlled by the knob (E), micrometric adjustment, or unlocking the back block with the knob (F) and shifting the standard in the desidered position.



### Actuator for Hasselblad V lenses



- 1) Check that the shutter of the Hasselblad lens is loaded, otherwise load it with a flat screwdriver by mean of the special small wheel.
- 2) Load the Silvestri trigger system until the loading lever arrives to the end of its run.
- 3) It is only possible to attach the lens under these conditions, even if it fits in, it will not function.
- 4) Insert the lens on the loading system aligning the red dots.
- 5) Connect a cable release.
- 6) Make a single pressure on the cable release, the shutter will close when releasing this pressure.
- 7) Make a second pressure, the shutter will then perform the exposure time set on the lens.

## Digital Lenses in Bayonet



| Schneider             | Copal 0 | Prontor Magnetic | Schneider Electronic |
|-----------------------|---------|------------------|----------------------|
| Digitar 2,8/28L       | D7202   | 2329K            | 2329KS               |
| Apo Digitar 5,6/47XL  | D7218   | 2248K            | 2248KS               |
| Apo Digitar 4/60N     | D7206   | 2261K            | 2261KS               |
| Apo Digitar 5,6/72L   | D7207   | 2273K            | 2276KS               |
| Apo Digitar 4/80N     | D7208   | 2281K            | 2281KS               |
| Apo Digitar 4,5/90N   | D7212   | 2291K            | 2291KS               |
| Apo Digitar 5,6/100N  | D7214   | 2214K            | 2214KS               |
| Apo Digitar 5,6/120N  | D7216   | 2212K            | 2212KS               |
| Apo Digitar 5,6/150N  | D7225   | 2215K            | 2215KS               |
| Apo Digitar 5,6/180T  | D7248   | 2284K            | 2284KS               |
| Apo Digitar 5,6/80 M  | D7210   | 2282K            | 2282KS               |
| Apo Digitar 5,6/120 M | D7250   | 2213K            | 2213KS               |

**table 2**

| Rodenstock                    | Copal 0 | Prontor Magnetic |
|-------------------------------|---------|------------------|
| HR Digaron S 4,5/28mm         | D7226   | 2234K            |
| HR Digaron W 4,0/32mm         | D8032   | 3232K            |
| HR Digaron S 4/35mm           | D7228   | 2236K            |
| HR Digaron W 4,0/40mm         | D7448   | 2346K            |
| HR Digaron W 4,0/50mm         | D7450   | 3250K            |
| HR Digaron S 4/60mm           | D7234   | 2266K            |
| HR Digaron W 5,6/70mm         | D7231   | 2278K            |
| HR Digaron W 5,6/90mm         | D7237   | 2295K            |
| HR Digaron S 4/100mm          | D7239   | 2268K            |
| Apo Sironar Digital 4,5/45mm  | D7230   | 2245K            |
| Apo Sironar Digital 4,5/55mm  | D7232   | 2255K            |
| Apo Sironar Digital 5,6/70mm  | D7233   | 2276K            |
| Apo Sironar Digital 5,6/90mm  | D7238   | 2293K            |
| Apo Sironar Digital 5,6/105mm | D7240   | 2205K            |
| Apo Sironar Digital 5,6/135mm | D7242   | 2217K            |
| Apo Sironar Digital 5,6/150mm | D7244   | 2218K            |
| Apo Macro Sironar 5,6/120mm   | D7246   | 2221K            |

## Working apertures, image angles, image circles and movement ranges

### Rodenstock HR Digaron

| Lens         | Image scale | Recom. working f-stop | Image angle | Image circle diameter | Movement range [mm] vertical / horizontal |          |          |          |          |
|--------------|-------------|-----------------------|-------------|-----------------------|---|----------|----------|----------|----------|
|              |             |                       |             |                       | 24x36 mm                                  | 37x37 mm | 33x44 mm | 37x49 mm | 36x56 mm |
| 40 mm f/4    | 1: ∞        | 5,6-8                 | 94°         | 90mm                  | 29 / 25                                   | 29 / 25  | 29 / 25  | 29 / 25  | 29 / 25  |
| 50 mm f/4    | 1: ∞        | 5,6-8                 | 84°         | 90mm                  | 29 / 25                                   | 29 / 25  | 29 / 25  | 29 / 25  | 29 / 25  |
| 70 mm f/5.6  | 1: ∞        | 5,6-8                 | 70°         | 100mm                 | 35 / 31                                   | 35 / 31  | 35 / 31  | 35 / 31  | 35 / 31  |
| 90 mm f/5.6  | 1: ∞        | 5,6-11                | 70°         | 125mm                 | 48 / 43                                   | 48 / 43  | 48 / 43  | 48 / 43  | 48 / 43  |
| 23 mm f/5.6  | 1: ∞        | 5,6-8                 | 112°        | 70mm                  | 18 / 15                                   | 11 / 11  | 11 / 9   | 7 / 5    | 3 / 2    |
| 28 mm f/4.5  | 1: ∞        | 5,6-8                 | 101°        | 70mm                  | 18 / 15                                   | 11 / 11  | 11 / 9   | 7 / 5    | 3 / 2    |
| 35 mm f/4    | 1: ∞        | 5,6                   | 90°         | 70mm                  | 18 / 15                                   | 11 / 11  | 11 / 9   | 7 / 5    | 3 / 2    |
| 60 mm f/4    | 1: ∞        | 5,6                   | 60°         | 70mm                  | 18 / 15                                   | 11 / 11  | 11 / 9   | 7 / 5    | 3 / 2    |
| 100 mm f/4   | 1: ∞        | 5,6                   | 39°         | 70mm                  | 18 / 15                                   | 11 / 11  | 11 / 9   | 7 / 5    | 3 / 2    |
| 180 mm f/5.6 | 1: ∞        | 5,6-8                 | 25°         | 80mm                  | 24 / 20                                   | 17 / 17  | 17 / 14  | 13 / 11  | 11 / 8   |

### Rodenstock Apo Sironar digital / Apo-Macro-Sironar digital

|              |           |      |         |       |         |         |         |         |         |
|--------------|-----------|------|---------|-------|---------|---------|---------|---------|---------|
| 35 mm f/4.5  | 1: ∞      | 8-11 | 111°    | 105mm | 28 / 25 | 26 / 21 | 25 / 22 | 21 / 18 |         |
| 45 mm f/4.5  | 1: ∞      | 8-11 | 107°    | 125mm | 39 / 35 | 38 / 32 | 36 / 32 | 32 / 29 | 8 / 7   |
| 55 mm f/4.5  | 1: ∞      | 8-11 | 95°     | 125mm | 39 / 35 | 38 / 32 | 36 / 32 | 32 / 29 | 8 / 7   |
| 105 mm f/5.6 | 1: ∞      | 8-11 | 62°     | 125mm | 39 / 35 | 38 / 32 | 36 / 32 | 32 / 29 | 8 / 7   |
| 135 mm f/5.6 | 1: ∞      | 8-11 | 58°     | 150mm | 53 / 48 | 52 / 45 | 50 / 45 | 46 / 42 | 25 / 22 |
| 150 mm f/5.6 | 1: ∞      | 8-11 | 53°     | 150mm | 53 / 48 | 52 / 45 | 50 / 45 | 46 / 42 | 25 / 22 |
| 180 mm f/5.6 | 1: ∞      | 8-11 | 45°     | 150mm | 53 / 48 | 52 / 45 | 50 / 45 | 46 / 42 | 25 / 22 |
| 120 mm f/5.6 | 1:5 - 2:1 | 8-11 | 55°-24° | 150mm | 53 / 48 | 52 / 45 | 50 / 45 | 46 / 42 | 25 / 22 |

### Schneider Apo-Digitar

| Lens      | center filter | Recom. working f-stop | Image angle | Image circle diameter | Movement range [mm] vertical / horizontal |          |           |          |          |
|-----------|---------------|-----------------------|-------------|-----------------------|---|----------|-----------|----------|----------|
|           |               |                       |             |                       | 24x36 mm                                  | 31x31 mm | 37x37 mm  | 36x48 mm | 37x49 mm |
| 5.6/24 XL | IId           | 5,6-11                | 100°        | 60mm                  | 12 / 9.5                                  | 10 / 10  | 5.1 / 5.1 | 0 / 0    |          |
| 2.8/28 L  |               | 2.8-11                | 92°         | 60mm                  | 12 / 9.5                                  | 10 / 10  | 5.1 / 5.1 | 0 / 0    |          |
| 5.6/35 XL | IIf           | 5,6-11                | 88°         | 70mm                  | 29 / 25                                   | 27 / 27  | 23 / 23   | 20 / 17  | 19 / 17  |
| 5.6/47 XL | II            | 8-11                  | 92°         | 98mm                  | 42 / 37                                   | 39 / 39  | 35 / 35   | 33 / 30  | 32 / 29  |
| 4.0/60 N  |               | 4-11                  | 53°         | 60mm                  | 12 / 9.5                                  | 10 / 10  | 5.1 / 5.1 | 0 / 0    |          |
| 5.6/72 L  |               | 5.6-11                | 62°         | 90mm                  | 29 / 25                                   | 27 / 27  | 23 / 23   | 20 / 17  | 19 / 17  |
| 4.0/80 L  |               | 5.6-11                | 53°         | 80mm                  | 29 / 25                                   | 27 / 27  | 23 / 23   | 20 / 17  | 19 / 17  |
| 4.5/90 N  |               | 4.5-11                | 53°         | 90mm                  | 29 / 25                                   | 27 / 27  | 23 / 23   | 20 / 17  | 19 / 17  |
| 5.6/100 N |               | 5.6-11                | 53°         | 100mm                 | 35 / 31                                   | 32 / 32  | 28 / 28   | 26 / 23  | 25 / 22  |
| 5.6/120 N |               | 5.6-11                | 48°         | 110mm                 | 40 / 36                                   | 37 / 37  | 33 / 33   | 31 / 28  | 31 / 27  |
| 5.6/150 N |               | 5.6-11                | 40°         | 110mm                 | 40 / 36                                   | 37 / 37  | 33 / 33   | 31 / 28  | 31 / 27  |
| 5.6/180 T |               | 5.6-11                | 37°         | 120mm                 | 45 / 41                                   | 42 / 42  | 39 / 39   | 37 / 33  | 36 / 33  |

## Schneider Macro Apo Ditar

| Lens  | Recom. |                | Movement range [mm] vertical / horizontal |                       |          |          |          |          |           |           |
|---|--------|----------------|---|-----------------------|----------|----------|----------|----------|-----------|-----------|
|   | scale  | working f-stop | Image angle                               | Image circle diameter | 24x36 mm | 31x31 mm | 37x37 mm | 36x48 mm | 37x49 mm  | 63x63 mm  |
| Apo digitar 5.6/80M   | 1:4    | 5.6-11         |   |                       | 21 / 18  | 19 / 19  | 14 / 14  | 11 / 8.9 | 9.9 / 8.1 |           |
| At scales exceeding 1:1   | 1:2    | 5.6-11         |   |                       | 24 / 20  | 22 / 22  | 17 / 17  | 14 / 12  | 13 / 11   |           |
| the lens should not be stopped down because of increasing diffraction | 1:1    | 5.6-8          | 28°                                       | 80mm                  | 24 / 20  | 22 / 22  | 17 / 17  | 14 / 12  | 13 / 11   |           |
| stopped down because of increasing diffraction                        | 2:1    | 5.6            | 18.6°                                     | 80mm                  | 24 / 20  | 22 / 22  | 17 / 17  | 14 / 12  | 13 / 11   |           |
|   | 4:1    | 5.6            | 12.6°                                     | 90mm                  | 29 / 25  | 27 / 27  | 23 / 23  | 20 / 17  | 19 / 17   | 0.6 / 0.6 |
| Apo Ditar 5.6/120 M   | 1:4    | 5.6-11         |   |                       | 24 / 20  | 22 / 22  | 17 / 17  | 14 / 12  | 13 / 11   |           |
| At scales exceeding 1:1   | 1:2    | 5.6-11         |   |                       | 29 / 25  | 27 / 27  | 23 / 23  | 20 / 17  | 19 / 17   | 0.6 / 0.6 |
| the lens should not be stopped down because of increasing diffraction | 1:1    | 5.6-8          | 26°                                       | 110mm                 | 40 / 36  | 37 / 37  | 33 / 33  | 31 / 28  | 31 / 27   | 14 / 14   |
| stopped down because of increasing diffraction                        | 2:1    | 5.6            | 17.4°                                     | 110mm                 | 40 / 36  | 37 / 37  | 33 / 33  | 31 / 28  | 31 / 27   | 14 / 14   |
|   | 4:1    | 5.6            | 10.5°                                     | 110mm                 | 40 / 36  | 37 / 37  | 33 / 33  | 31 / 28  | 31 / 27   | 14 / 14   |

## How to attach the back extension rings



Bicam back ring Seen in the photo is the rapid 4-point mounting system with 8° rotation.



Mounting a back attachment on the Bicam. After lining up the two red spots, insert the space ring then turn clockwise by 8°. All the other attachments are mounted using this same system.

Beyond the standard extension rings, there are two shiftable rings 15 + 15mm: n°1 and n°2, these rings are used in combination with the suitable lenses (see lens combination table 1). The shift space rings can be used to increase the width of offset, adding to the offset of the camera body. A scale on its side shows the extent of offset. The two offsets must always consider the limits covered by the lens in use (see pages 10 - 11).



## WARNINGS

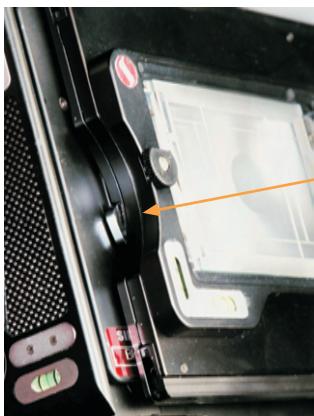
The space rings given in the **table 1** must be used. When carrying out one offset on the camera body and another on the shift space ring, the offsets must never contradict each other. This can cause unpleasant mechanical vignettings.

## How to attach and detach the back adapters



Line up the red dot on the camera's back ring with the one on the adapter.

Insert the live-video or sliding back adapter then turn clockwise by  $8^\circ$ .



03

To remove the adapter, press the button (03) shown in the picture and keep the pressure while rotating the adapter anticlockwise by  $8^\circ$ .

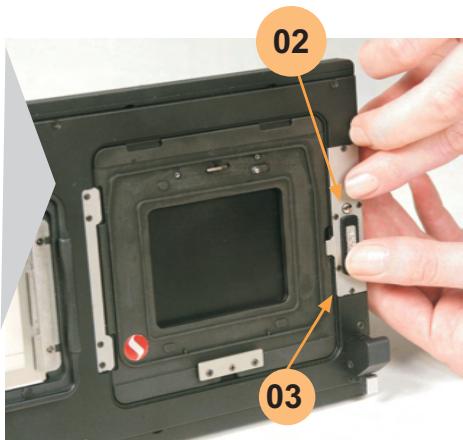
## How to operate the sliding back adapter



See the unlocking element in the picture, by acting a slight pressure on it, the sliding element unlocks for passing from the viewing position to the shooting positions:  
a) Central with horizontal framing.  
b) Shifted 18,5mm to the right (shot 1)  
shifted 18,5mm to the left (shot 2). The two stitched shots will produce an image 49X72mm with the sensor placed in the vertical position (diagonal 87mm.)

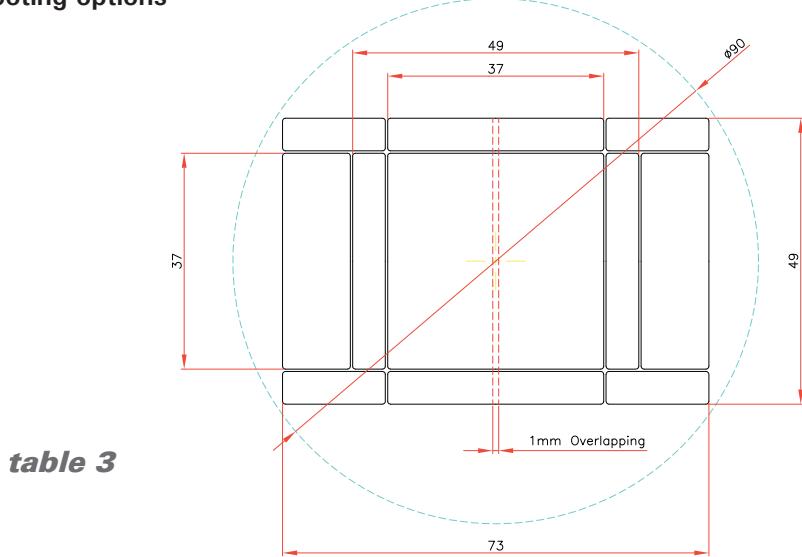
While if the sensor is placed in the horizontal position a final image of 37X86mm will be produced; panoramic format (diagonal 93mm.), see table 3.

In the image you can notice the unlocking cursor of the Hasselblad H adapter plate (03) and the security button (02); to unlock the plate first press the security button (02) and move the cursor (03).



The unlocking of the Hasselblad H digital back is made on the back of the adapter plate. Slide the cursor with the point of a pen and the digital back unlocks, perform the same operation to attach the digital back. Before completely removing the digital back make sure the cursor has moved back to its locking position.

## Stitching shooting options



## How to attach, detach & operate the viewfinder

In certain occasions this type of viewfinder simplifies working and helps in making the composition process faster.

Slide the viewfinder bottom piece in the viewfinder housing (3) and rotate the black locking disk.

A series of format frames are available for specific lenses. The viewfinder has an adjustment option to move the format frame to simulate the 15-0-15mm shift movement.



### Digital Frames for viewfinder code 1080B

2024K Viewfinder Frame Ditar 40x40/24mm (for viewfinder cod.1080B)

2028K Viewfinder Frame Ditar 40x40/28mm (for viewfinder cod.1080B)

2035K Viewfinder Frame Digital 40x40/35mm (for viewfinder cod.1080B)

2047K Viewfinder Frame Ditar 40x40/47mm (for viewfinder cod.1080B)

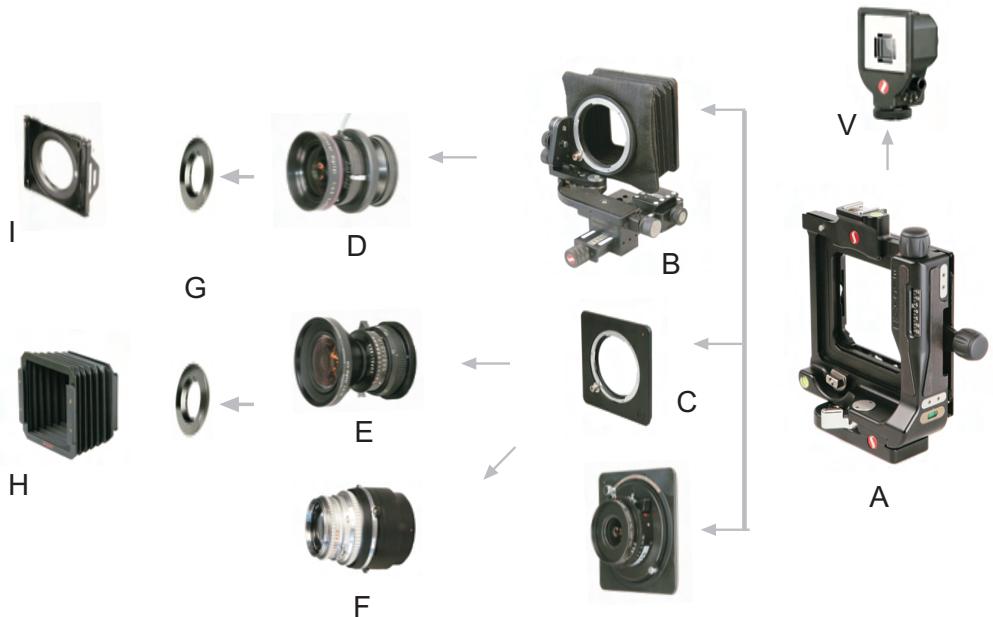
2060K Viewfinder Frame Ditar 40x40/60mm (for viewfinder cod.1080B)

2128K Viewfinder Frame Ditar 40x50/28mm (for viewfinder cod.1080B)

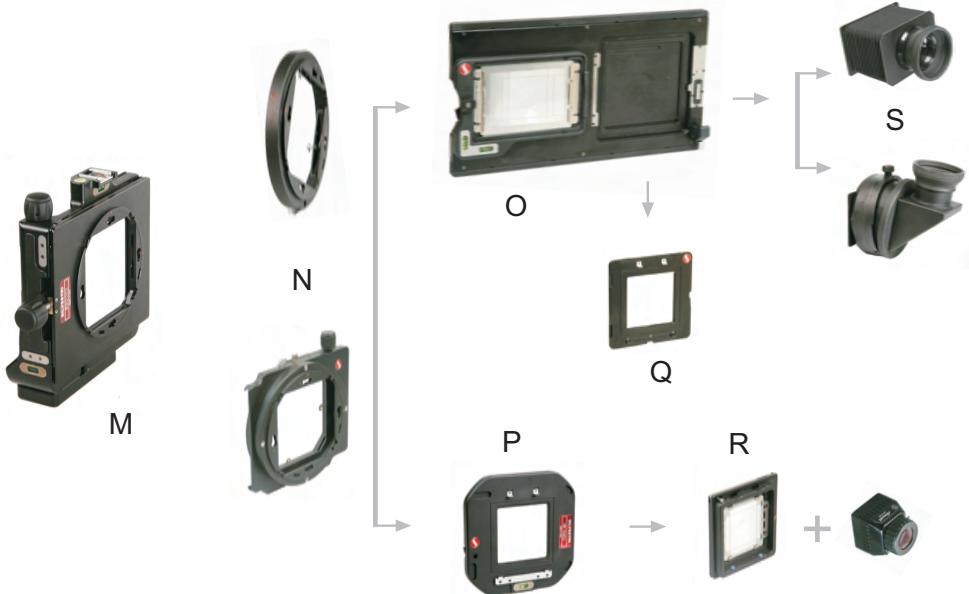
2135K Viewfinder Frame Digital 40x50/35mm (for viewfinder cod.1080B)

2145K Viewfinder Frame Ditar 40x50/45mm (for viewfinder cod.1080B)

2155K Viewfinder Frame Ditar 40x50/55mm (for viewfinder cod.1080B)



- A 3000 Bicam Body only without back & lens board, with 15 + 15mm shift  
 B 3002 Flexi Bellow Maxi
- C 1119 Lens Board R with Silvestri Bayonet for Bicam  
 1123 Lens Board with bayonet Type F (17,55mm)  
 1121 Lens Board with bayonet Type E (24,8mm)
- D - see table 2 on page 9
- E - see table 1 on page 4
- F 1150 Actuator for Hasselblad V lenses with Silvestri bayonet - long  
 1152 Actuator for Hasselblad V lenses with Silvestri bayonet - short
- G 3306 Adapter Ring 40.5mm (for codes 3300 & 3305)  
 3307 Adapter Ring 49mm (for codes 3300 & 3305)  
 3308 Adapter Ring 52mm (for codes 3300 & 3305)  
 3309 Adapter Ring 58mm (for codes 3300 & 3305)  
 3310 Adapter Ring 67mm (for codes 3300 & 3305)  
 3313 Adapter Ring 72mm (for codes 3300 & 3305)  
 3315 Adapter Ring 77mm (for codes 3300 & 3305)  
 3317 Adapter Ring 82mm (for codes 3300 & 3305)  
 3318 Adapter Ring 86mm (for codes 3300 & 3305)  
 3319 Adapter Ring 95mm (for codes 3300 & 3305)
- H 3305 Bellow Filter Holder Combination 100mm
- I 3300 Wide Angle Filter Holder 100x100mm
- V 1080B Shiftable Viewfinder with spirit level



- M 3000 Bicam III Body only without back & lens board, with 15 + 15mm shift
- N 3547 Extension ring n. 0  
 3565 Extension Ring N.1  
 3565B Extension Ring N.1 shiftable 15 + 15mm  
 3575 Extension Ring n. 2  
 3575B Extension Ring N.2 shiftable 15 + 15mm
- O D7023 Slide Adapter 5x7 with Silvestri Attachment (without Drop-in Plate)
- P DF7020 Adapter with Hasselblad V 6x6 interface  
 DF7019 Adapter with Hasselblad H interface  
 DF7013 Adapter with Contax 645 interface  
 DF7015 Adapter with Mamiya 645 AFD interface
- Q D7023H Drop-in Plate for Slide Adapter 5x7 Hasselblad 'H' type (for D7023)  
 D7023V Drop-in Plate for Slide Adapter 5x7 Hasselblad 'V' type (for D7023)  
 D7023M Drop-in Plate for Slide Adapter 5x7 Mamiya 645 AFD type (for D7023)  
 D7023C Drop-in Plate for Slide Adapter 5x7 Contax 645 type (for D7023)  
 D7023A Drop-in Plate for Slide Adapter 5x7 AFI type (for D7023)
- R D7016 Hassel Type - Metal Frame 6x6 + Lupe 4x
- S 5010 Magnifying Glass in Bellow for 5x7 stitching slide adapter D7023  
 5030 Rotating Reflex Viewfinder for 5x7 stitching slide adapter D7023

## Care instructions

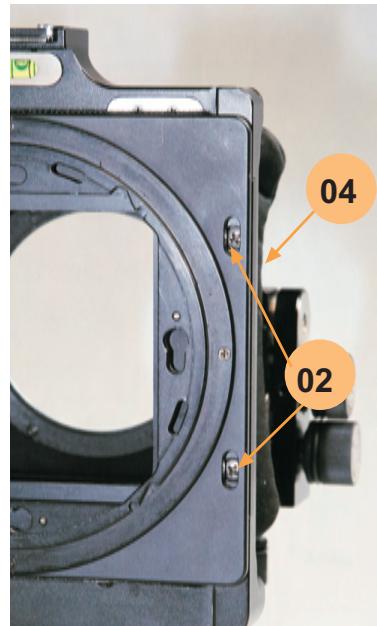
- ! Do not force the vertical and horizontal shift movement when it gets to the end.
- ! Be careful of keeping all shifting elements clean.
- ! Regularly clean the Flexi Maxi rail with compressed air and paper, to remove dust, sand etc.
- ! Do not force the shift and tilt movements, make sure you have completely unlocked the locking knobs before using the tilt and swing controls.
- ! To remove the bellow of the Flexi Maxi from the camera body, do not pull the bellow but push the bellow frame through the camera back's opening.

## Camera adjustment

The precision of each movement of the camera is adjustable by mean of microscrews, see the following pictures showing where to find the microscrews for each movement:

Rise & fall movement:

Untighten the microscrews, push the side bar (04) in and tighten the screws (02).

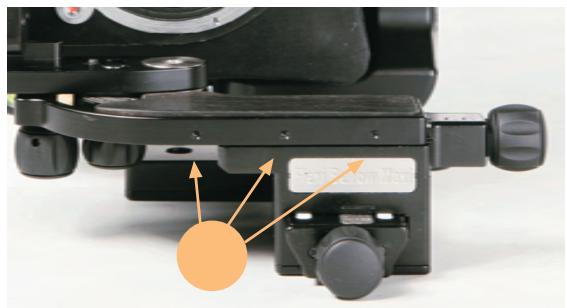




Focusing system on Flexi Bellow Maxi:



Side shift on Flexi bellow Maxi:





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